Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
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LOGINID: SSPTASXY1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                Web Page for STN Seminar Schedule - N. America
                CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS
        JAN 08
NEWS
                CA/CAplus Company Name Thesaurus enhanced and reloaded
        JAN 16
                IPC version 2007.01 thesaurus available on STN
NEWS
                WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 5 JAN 16
NEWS 6 JAN 22
                CA/CAplus updated with revised CAS roles
NEWS
        JAN 22
                CA/CAplus enhanced with patent applications from India
        JAN 29
                PHAR reloaded with new search and display fields
NEWS 8
        JAN 29
                CAS Registry Number crossover limit increased to 300,000 in
NEWS 9
                 multiple databases
                PATDPASPC enhanced with Drug Approval numbers
NEWS 10
        FEB 15
        FEB 15
                RUSSIAPAT enhanced with pre-1994 records
NEWS 11
                KOREAPAT enhanced with IPC 8 features and functionality
NEWS 12 FEB 23
NEWS 13 FEB 26
                MEDLINE reloaded with enhancements
                EMBASE enhanced with Clinical Trial Number field
NEWS 14 FEB 26
                TOXCENTER enhanced with reloaded MEDLINE
NEWS 15 FEB 26
NEWS 16 FEB 26
                 IFICDB/IFIPAT/IFIUDB reloaded with enhancements
                CAS Registry Number crossover limit increased from 10,000
NEWS 17 FEB 26
                 to 300,000 in multiple databases
                 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 18
        MAR 15
                 CASREACT coverage extended
NEWS 19
        MAR 16
        MAR 20 MARPAT now updated daily
NEWS 20
NEWS 21 MAR 22 LWPI reloaded
NEWS 22 MAR 30 RDISCLOSURE reloaded with enhancements
                JICST-EPLUS removed from database clusters and STN
NEWS 23 APR 02
NEWS 24 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 25 APR 30
                CHEMCATS enhanced with 1.2 million new records
                CA/CAplus enhanced with 1870-1889 U.S. patent records
NEWS 26 APR 30
                 INPADOC replaced by INPADOCDB on STN
         APR 30
NEWS 27
NEWS 28 MAY 01
                New CAS web site launched
        MAY 08
                CA/CAplus Indian patent publication number format defined
NEWS 29
NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
              STN Operating Hours Plus Help Desk Availability
NEWS HOURS
              Welcome Banner and News Items
NEWS LOGIN
              For general information regarding STN implementation of IPC 8
NEWS IPC8
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 12:55:30 ON 10 MAY 2007

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 12:55:48 ON 10 MAY 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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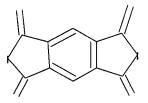
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http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\Stnexp\Queries\10550995.str



chain nodes : 13 14 15 16

ring podes .

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

2-13 5-14 10-15 12-16

ring bonds :

1-2 1-5 2-3 3-4 3-6 4-5 4-9 6-7 7-8 7-10 8-9 8-12 10-11 11-12

exact/norm bonds :

1-2 1-5 2-3 4-5 7-10 8-12 10-11 11-12

28/06/2007,10550995.trn

exact bonds :

2-13 5-14 10-15 12-16

normalized bonds :

3-4 3-6 4-9 6-7 7-8 8-9

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS

L1 STRUCTURE UPLOADED

=> d l1 L1 HAS NO ANSWERS L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 12:56:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 255 TO ITERATE

100.0% PROCESSED 255 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.02

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 4142 TO 6058 PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 full FULL SEARCH INITIATED 12:56:09 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 5375 TO ITERATE

100.0% PROCESSED 5375 ITERATIONS 4 ANSWERS

SEARCH TIME: 00.00.01

L3 4 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 172.10 172.31

FILE 'HCAPLUS' ENTERED AT 12:56:12 ON 10 MAY 2007

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=> s 13 L4 1 L3

=> d ed abs ibib hitstr 1